

Non-MDE: Also included are CFM56-7 commercial engines; Tactical Open Mission Software (ITOMS) variant for P-8I; Electro-Optical (EO) and Infrared (IR) MX-20HD; AN/AAQ-2(V)l Acoustic System; ARES-1000 commercial variant Electronic Support Measures; AN/APR-39D Radar Warning Receiver; AN/ALE-47 Counter Measures Dispensing System; support equipment and spares; publications; repair and return; transportation; aircraft ferry; training; U.S. Government and contractor engineering, software, technical, and logistics support services; and other related elements of logistical and program support.

(iv) Military Department: Navy (IN-P-SBB).

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: April 30, 2021.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

##### India—P-8I and Associated Support

The Government of India has requested to buy six (6) P-8I Patrol aircraft; eight (8) Multifunctional Information Distribution System-Joint Tactical Radio Systems 5 (MIDS-JTRS 5) (6 installed, 2 spares); forty-two (42) AN/AAR-54 Missile Warning Sensors (36 installed, 6 spares); and fourteen (14) LN-251 with Embedded Global Positioning Systems (GPS)/Inertial Navigations Systems (EGIs) (12 installed, 2 spares). Also included are CFM56-7 commercial engines; Tactical Open Mission Software (ITOMS) variant for P-8I; Electro-Optical (EO) and Infrared (IR) MX-20HD; AN/AAQ-2(V)l Acoustic System; ARES-1000 commercial variant Electronic Support Measures; AN/APR-39D Radar Warning Receiver; AN/ALE-47 Counter Measures Dispensing System; support equipment and spares; publications; repair and return; transportation; aircraft ferry; training; U.S. Government and contractor engineering, software, technical, and logistics support services; and other related elements of logistical and program support. The total estimated program cost is \$2.42 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to strengthen the U.S.-Indian strategic relationship and to improve the security of a major defensive partner, which continues to be an important force for political stability, peace, and economic progress in the Indo-Pacific and South Asia region.

The Indian Navy procured eight P-8I aircraft from Boeing in January 2009, via Direct Commercial Sale and contracted for an additional four aircraft in July 2016. The first P-8I aircraft were delivered to the Indian Navy in 2013, providing interoperability and critical capabilities to coalition maritime operations. This proposed sale of an additional six P-8I aircraft will allow the Indian Navy to expand its maritime surveillance aircraft (MSA) capability for the next 30 years. India will have no difficulty absorbing these aircraft into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractor will be The Boeing Company, Seattle, WA. The purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the prime contractor.

Implementation of this proposed sale will require approximately four (4) contractor personnel to support the program execution in-country.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 21-13

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The P-8I is the Indian variant of the P-8A developed by Boeing, and it was initially sold commercially to the Government of India in 2009. The P-8I contains a number of unique mission systems from both Indian and other non-U.S. suppliers to meet Indian Navy requirements. The P-8A aircraft is a militarized version of the Boeing 737-800 Next Generation (NG) commercial aircraft. The P-8A replaced the P-3C as the Navy's long-range Anti-Submarine Warfare (ASW); Anti-Surface Warfare (ASuW); and Intelligence, Surveillance and Reconnaissance (ISR) aircraft. P-8I mission systems include:

a. Tactical Open Mission Software (ITOMS) variant for P-8I. ITOMS functions include environment planning, tactical aids, weapons planning aids, and data correlation. ITOMS includes an algorithm for track fusion which automatically correlates tracks produced by on board and off board sensors.

b. Electro-Optical (EO) and Infrared (IR) MX-20HD. The EO/IR system processes visible EO and IR spectrum to detect and image objects.

c. AN/AAQ-2(V)l Acoustic System. The Acoustic sensor system is integrated within the mission system as the primary sensor or the aircraft ASW missions. The Acoustic sensor system is integrated within the mission system as the primary sensor for the aircraft ASW missions consisting of an Ultra-Flightline Receiver, Ultra-Flightline Electronics Positioning System, Boeing Acoustics Processor and a L-3 Comm Data Recorder. The system has 64 sonobuoy processing capability.

d. ARES-1000 Electronic Support Measures (ESM). This is a commercial system which provides real time capability for the automatic detection, location, measurement, and analysis of RF-signals and modes. Real time results are compared with a library of known emitters to perform emitter classification. It does not contain U.S. specific emitter identification technologies nor is it capable of using U.S. libraries or parametric data.

e. Electronic Warfare Self Protection (EWSP). The P-8I aircraft EWSP consists of the ALQ-213 Electronic Warfare Management System (EWMS), AN/AAR-54 Missile Warning Sensors, AN/ALE-47 Countermeasures Dispensing System (CMDS), and AN/APR-39D RADAR Warning Receiver. The EWSP includes threat information.

f. Multifunctional Information Distribution System-Joint Tactical Radio System 5 (MIDS-JTRS 5) is an advanced Link-16 Command, Control, Communications, and Intelligence (C3I) system incorporating high-capacity, jam-resistant, digital communication links for exchange of near real-time tactical information, including both data and voice, among air, ground, and sea elements.

g. The LN-251 with Embedded Global Positioning System (GPS)/Inertial Navigations Systems (EGIs) is a sensor that combines Global Positioning System (GPS) and inertial sensor inputs to provide accurate location information for navigation and targeting.

2. The highest level of classification of defense articles, components, and services included in this potential sale is SECRET.

3. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop counter-

measures which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

4. A determination has been made that India can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

5. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of India.

#### ARMS SALES NOTIFICATION

Mr. MENENDEZ. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

#### DEFENSE SECURITY

COOPERATION AGENCY,

Arlington, VA.

Hon. ROBERT MENENDEZ,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 21-43 concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Spain for defense articles and services estimated to cost \$110 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

HEIDI H. GRANT,  
Director.

Enclosures.

TRANSMITTAL NO. 21-43

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Spain.

(ii) Total Estimated Value:

Major Defense Equipment \* \$0 million.

Other \$110 million.

Total \$110 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE): None.

Non-MDE: Follow on Contractor Logistics Support to include contractor provided MQ-9A Blk 5 aircraft components, spares, and accessories; repair and return; software and

software support services; simulator software; personnel training and training equipment; publications and technical documentation; U.S. Government and contractor provided engineering, technical and logistical support services; and other related elements of logistical and program support.

(iv) Military Department: Air Force (SP-D-QAF).

(v) Prior Related Cases, if any: SP-D-GAI, SP-D-SAA.

(vi) Sales Commission, Fee, etc., Paid Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: None.

(viii) Date Report Delivered to Congress: May 24, 2021.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

##### Spain—Follow-on Contractor Logistics Support (CLS) for MQ-9A Blk 5 Aircraft

The Government of Spain has requested to buy follow on Contractor Logistics Support to include contractor provided MQ-9A Blk 5 aircraft components, spares, and accessories; repair and return; software and software support services; simulator software; personnel training and training equipment; publications and technical documentation; U.S. Government and contractor provided engineering, technical and logistical support services; and other related elements of logistical and program support. The total estimated program cost is \$110 million.

This proposed sale will support the foreign policy and national security objectives of the United States by improving the security of a NATO ally which is an important force for political stability and economic progress in Europe.

This proposed sale will improve Spain's capability to meet current and future threats by ensuring the operational readiness of the Royal Spanish Air Force. Spain's MQ-9A aircraft fleet provides Intelligence, Surveillance, and Reconnaissance support that directly supports U.S. and coalition operations around the world. Spain will have no difficulty absorbing these support services into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractor will be General Atomics, Palmdale, CA. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Spain.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

#### ARMS SALES NOTIFICATION

Mr. MENENDEZ. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I

ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA.

Hon ROBERT MENENDEZ,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 21-17 concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Government of Canada for defense articles and services estimated to cost \$1.7 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

HEIDI H. GRANT,  
Director.

#### Enclosures

##### TRANSMITTAL NO. 21-17

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Canada.

(ii) Total Estimated Value:  
Major Defense Equipment\* \$.7 billion.  
Other \$1.0 billion.  
Total \$1.7 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):

Four (4) Shipsets of the AEGIS Combat System (ACS).

One (1) AEGIS Combat System Computer Program.

Four (4) Shipsets of AN/SPY-7 Solid State Radar Components.

Four (4) Shipsets of Cooperative Engagement Capability (CEC).

Three (3) Shipsets of the MK 41 Vertical Launch System.

Non-MDE: Also included is Mode 5/S capable Identification Friend or Foe (IFF) equipment; early ACS development activities for the Canadian Surface Combatant (CSC) Project to include U.S. Government and contractor representative engineering activities supporting design, integration, testing, technical documentation, modeling, and training; hardware to support development and testing in U.S. facilities; software; documentation (including combat system capabilities and limitations); training devices and services; technical support; and other related elements of logistical and program support.

(iv) Military Department: Navy (CN-P-FFFAI, CN-P-LLG).

(v) Prior Related Cases, if any: CN-P-FDP, CN-P-FFA, CN-P-FFF.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: May 10, 2021.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

##### Canada—AEGIS Combat System.

The Government of Canada has requested to buy four (4) Shipsets of the AEGIS Com-

bat System (ACS); one (1) AEGIS Combat System Computer Program; four (4) Shipsets of AN/SPY-7 Solid State Radar Components; four (4) Shipsets of Cooperative Engagement Capability (CEC); and three (3) Shipsets of the MK 41 Vertical Launch System. Also included is Mode 5/S capable Identification Friend or Foe (IFF) equipment; early ACS development activities for the Canadian Surface Combatant (CSC) Project to include U.S. Government and contractor representative engineering activities supporting design, integration, testing, technical documentation, modeling, and training; hardware to support development and testing in U.S. facilities; software; documentation (including combat system capabilities and limitations); training devices and services; technical support; and other related elements of logistical and program support. The estimated total cost is \$1.7 billion.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the military capability of Canada, a NATO ally that is an important force for ensuring political stability and economic progress, and a contributor to military, peacekeeping and humanitarian operations around the world.

This proposed sale will increase Canadian maritime forces' interoperability with the United States and other allied forces, as well as their ability to contribute to missions of mutual interest by delivering the first AEGIS-capable Canadian Surface Combatant ships. This will significantly improve network-centric warfare capability for the U.S. forces operating globally alongside Canada. Canada will have no difficulty absorbing this equipment into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractor will be Lockheed Martin Rotary and Mission Systems, Moorestown, NJ. There are a significant number of other companies under contract with the U.S. Navy that will provide components, systems, and engineering services during the execution of this effort. While the purchaser typically requests offsets, any offset agreement will be defined in future negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will require multiple trips by U.S. Government representatives and the assignment of contractor representatives to Canada on an intermittent basis over the life of the case to support delivery and integration of items and to provide supply support management, inventory control and equipment familiarization.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

#### TRANSMITTAL NO. 21-17

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

##### Annex Item No. vii

(vii) Sensitivity of Technology:

1. This sale involves the procurement of long lead material and services to support the Canadian Surface Combatant Program. The AEGIS Combat System (ACS) to be procured to support Canadian Surface Combatant construction is derived from U.S. Navy AEGIS Baseline 9 capability. Key components of the ACS include:

a. The ACS is a multi-mission combat system providing integrated Air and Missile Defense for surface ships. AEGIS Baseline 9 capability will provide computing, display and processing hardware and software to be integrated with Canada-furnished elements, including radar and illuminator sensors and